

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/542,670

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|---|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 8 | minus 20 = | * |
| INDEPENDENT CLAIMS | 2 | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * 19 | Minus | ** 20 |
| Independent | * 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

OTHER THAN
OR SMALL ENTITY

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

OTHER THAN
SMALL ENTITY

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDITIONAL FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|---------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |

| | |
|--------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |